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S.No.	Program Name	Date	Marks	Signature	Remarks
1.	Write a program to find whether a number is prime or not.	18-03-2021	**15**		
2.	Write a program to take name, address as character string, age as int, salary as float and contains inline function to set the values and display it.	18-03-2021	**15**		
3.	Using the concept of function overloading, write function for calculating area of triangle, circle and rectangle.	18-03-2021	**15**		
4.	Create a class Student, which have data members as name, branch, roll no., age, sex, five subjects. Display the name of student & his percentage who has more than 70%.	18-03-2021	**15**		
5.	Write a program for multiplication of two matrices using OOP.	18-03-2021	**15**		
6.	To create a class TIME with members hours, minutes and seconds. Take input, add two-time objects and passing objects to function and display the result.	25-03-2021			
7.	To create a function power to raise a number m to a power n. The function takes double value for m and integer value for n. Use default value for n to make the function. Calculate the squares when this argument is omitted.	25-03-2021			
8.	Write a program to find the greatest of two given numbers in two different classes using friend function.	08-04-2021			
9.	Write a program to find the biggest of three number using Friend Function.	08-04-2021			
10.	Write a program to find the sum of two numbers declared in a class and display the numbers and sum using friend class.	08-04-2021			
11.	Write a program to demonstrate the use of friend function with Inline assignment.	08-04-2021			
12.	Write a program to perform addition of two complex numbers using constructor overloading. The first constructor which takes no argument is used to create objects which are not initialized, second which takes one argument is used to initialize real and imag parts to equal values and third	21-04-2021			

	which takes two argument is used to initialized real and imag to two different values.				
13.	Write a program to enter any number and find its factorial using constructor.	21-04-2021			
14.	Write a program to generate a Fibonacci series using Copy Constructor.	21-04-2021			